

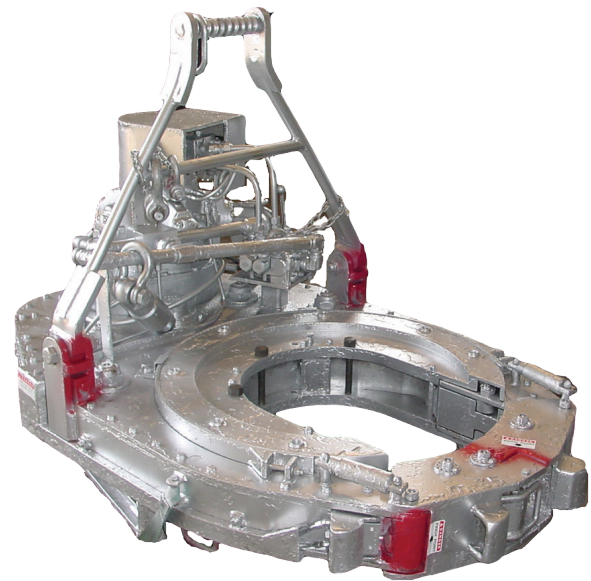
# Well Construction

## Frank's Tubular Running Service (TRS) - Casing Technologies

### 21 in. Casing Tong

#### Features and benefits

- Hydraulic shift
- Optional integral back-up
- Equipped with Expro's proprietary safety door interlock system
- Capable of torque measurements with Frank's DATA TREK® Advantage torque turn monitoring system and/or hydraulic load cell
- Can be used with Expro's Tong Pusher Arm (TPA)



#### Specifications

	High Gear RPM/Torque	Low Gear RPM/Torque	Handle Length	Weight	Size Range	Additional Features
21" Casing Tong	64 rpm @ 6,000 ft-lb	7.5 rpm @ 79,000 ft-lb	52"	4,900lbs (2,223kg) <i>tong only</i> 6,300lbs (2,858kg) <i>with backup</i>	9 5/8" - 21"	1,2,4

#### Additional Features:

- 1) Hydraulic Shift
- 2) Optimized Camming System
- 3) Standard Integral Back-Up
- 4) Optional Integral Back-Up